

Notes on Flacourtiaceae I

PERCY WILSON

1. *Samyda Lunana* P. Wilson, sp. nov.

A shrub with appressed pubescent twigs, the older branches grayish or grayish-brown; petioles 2–3 mm. long; leaves obovate or elliptic, 1.5–2.8 cm. long, 0.8–1.2 cm. broad, rounded and sometimes emarginate at the apex, acute at the base, glabrous above, the surface roughened by elevated glands, appressed-pubescent on the midvein beneath, crenulate; flowers mostly solitary in the axils of the leaves; calyx-lobes oblong-elliptic, 6 mm. long, the tube 4.5 mm. long, mostly appressed-pubescent.

Type collected on Lomas de Banao, Santa Clara, Cuba, *A. Luna* 859 (Herb. N. Y. Botanical Garden).

2. *Samyda cubensis* P. Wilson, sp. nov.

A shrub with ferruginous-pubescent twigs, the hairs spreading; petioles 2–3 mm. long; leaf-blades oblong-elliptic to elliptic, 1.5–4.5 cm. long, rounded or obtuse and sometimes emarginate at the apex, obtuse or somewhat inequilaterally rounded at the base, nearly glabrous on both surfaces, crenulate-serrulate or nearly entire; flowers solitary in the axils of the leaves; calyx-lobes oblong, 5 mm. long, 2.5–3 mm. broad, obtuse at the apex, pubescent; stamens 10, the staminal-tube united nearly to the apex; anthers ovate, 1 mm. long; ovary ovoid, compressed, pubescent; style 4 mm. long; stigma capitate. Type collected in Cuba, *Charles Wright 1896* (Herb. N. Y. Bot. Garden). In the Gray Herbarium this number is represented by *Samyda dodecandra* Jacq.

3. *Samyda macrantha* P. Wilson, nom. nov.

Samyda grandiflora Griseb. Cat. Pl. Cub. 11. 1866. Not *S. grandiflora* Spreng. 1825.

Distribution: Cuba and Isle of Pines.

4. *Gossypiospermum praecox* (Griseb.) P. Wilson, comb. nov.

Casearia praecox Griseb. Cat. Pl. Cub. 10. 1866.

Casearia eriophora C. Wright; Griseb. Cat. Pl. Cub. 11. 1866.

Guidonia Rosauriana Maza, Dicc. Bot. 11. 1889.

Guidonia praecox Maza, Anal. Soc. Esp. Hist. Nat. 23: 56. 1894.

Guidonia eriophora Maza, Anal. Soc. Esp. Hist. Nat. 23: 56. 1894.

Ampelocera crenulata Urban, Repert. Sp. Nov. 15: 399. 1919.

Gossypiospermum eriophorum Urban, Repert. Sp. Nov. **19**: 7. 1923.

Distribution: Cuba: South America.

5. *Casearia tremula* Griseb.; Sauv. Anal. Acad. Ci. Hab. **5**: 201. 1868.

Zuelania tremula Griseb. Cat. Pl. Cub. **9**. 1866.

Casearia spiralis Johnston, Proc. Am. Acad. **40**: 691. 1905.

Casearia bonariensis Boldingh, Fl. Dutch W. I. **2**: 68. 1914.

Laetia glabra Brandeg. Univ. Calif. Pub. Bot. **6**: 369. 1916.

Guidonia tremula Maza, Anal. Soc. Esp. Hist. Nat. **23**: 56. 1894.

Distribution: Cuba, Curacao, Aruba, Bonaire, Margarita; southern Mexico, Columbia and Venezuela.

Illustration: Boldingh, Fl. Dutch W. I. **2**: *pl. 8*.

6. *Myroxylon clarense* (Urban) P. Wilson, comb. nov.

Xylosma clarense Urban, Repert. Sp. Nov. **22**: 89. 1925.

Distribution: Cuba.

7. *Myroxylon Dussii* (Urban) P. Wilson, comb. nov.

Xylosma Dussii Urban, Repert. Sp. Nov. **22**: 89. 1925.

Distribution: Guadeloupe.

8. *Myroxylon Shaferi* P. Wilson, sp. nov.

A shrub about 2.4 m. high, the young twigs brown, puberulent with spreading hairs, the branches gray; petioles about 0.5 mm. long; leaf-blades elliptic or somewhat obovate, 2–5 mm. long, 1–3.5 mm. broad, rounded or obtuse at the apex, acute or occasionally somewhat rounded at the base, coriaceous, glabrous; primary veins indistinct above, rather prominent beneath; flowers and fruit unknown.

Type collected at Pena Blanca and vicinity, Pinar del Rio, Cuba, *J. A. Shafer 13879* (Herb. N. Y. Bot. Garden).

NEW YORK BOTANICAL GARDEN